

Amendments to the Claims:

6. (Canceled)

7. (Currently Amended) ~~The ultraviolet illumination equipment of claim 6, An ultraviolet illumination equipment comprising:~~  
~~a receptacle with a window;~~  
~~a dielectric-barrier discharge lamp located within said receptacle for emitting ultraviolet radiation through said window of said receptacle; and~~  
~~a heating means for preventing formation and accumulation of debris on said window;~~  
wherein said heating means is provided within said receptacle; and wherein said heating means is a thick-film heater positioned on a surface of said window.

8. (Canceled)

9. (Currently Amended) ~~The ultraviolet illumination equipment of claim 7, An ultraviolet illumination equipment comprising:~~  
~~a receptacle with a window;~~  
~~a dielectric-barrier discharge lamp located within said receptacle for emitting ultraviolet radiation through said window of said receptacle; and~~  
~~a heating means for preventing formation and accumulation of debris on said window;~~  
wherein said heating means is provided within said receptacle; and wherein said heating means is a linear heater positioned on a surface of said window.

10-11. (Canceled)

12. (Currently Amended) An ultraviolet illumination equipment comprising:  
a receptacle with a window;  
a dielectric-barrier discharge lamp located within said receptacle for emitting ultraviolet radiation through said window of said receptacle; and  
a heater to heat said window to at least 100° C;  
wherein said heater is a thick-film heater positioned on a surface of said window.

13. (Canceled)

14. (Currently Amended) ~~The ultraviolet illumination equipment of claim 12, An ultraviolet illumination equipment comprising:~~  
a receptacle with a window;  
a dielectric-barrier discharge lamp located within said receptacle for emitting ultraviolet radiation through said window of said receptacle; and  
a heater to heat said window to at least 100° C;  
wherein said heater is a linear heater positioned on a surface of said window.

15. (Canceled)